

1/1 - (C) Derwent Info. 1995

TI - Fire extinguishing agent of low narcotic and toxic properties -  
contg. halo-(m)ethane with other fluoro cpds.

AB - J51034595: The agent is produced by mixing bromochloromethane,  
bromochloridfluoromethane, or dibromotetrafluoroethane with 4-7C  
perfluoroalkane, hexafluorobenzene or pentafluoroethane. The toxicity  
and narcotic effect of the fire extinguishing agent can be reduced  
without reducing its fire extinguishing property.

1/1 - (C) Acs

AN - 085-048936

IS - 085-08

DT - Patent

AU - Kataoka N; Esaka T; Kawano T

PT - JP7634595 - 760324; Japan. Kokai; 4 pp.

AP - JP74/107436 740917

PC - A62D-001/00

TI - Mixed fire extinguisher

IT - 355-42-0 (C6F14):

(in bromofluoroethane fire extinguishers, for decreased anesthetic  
and toxic activity)

- 25497-30-7 (C2Br2F4):

(fire extinguishers, contg. perfluorohexane for decreased  
anesthetic and toxic activity)

- Fire-:

(extinguishers, dibromotetrafluoroethane contg. perfluorohexane for  
decreased anesthetic and toxic activity)

NR - 2

KW - perfluorohexane dibromotetrafluoroethane fire extinguisher;  
fluorohexane haloethane fire extinguisher

SC - S50-006/1972

DP - 1976

PA - Daikin Kogyo Co., Ltd.; Japan

XPN - J51034595

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GROUP 223  
CLASS 252  
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MAR 1976



特 許 願

① 日本国特許庁  
公開特許公報

昭和49年9月17日

特許庁長官 斎藤英雄 殿

1. 発明の名称 **混合消火剤**
2. 発明者 **片岡徳雄**  
(ほか2名)
3. 特許出願人 **ダイキン工業株式会社**  
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(5685) 弁理士 三 枝 八 郎

5. 添附書類の目録 (ほか1名)

- |          |     |
|----------|-----|
| (1) 委任状  | 1 通 |
| (2) 願書副本 | 1 通 |
| (3) 明細書  | 1 通 |
| (4) 図面   | 1 通 |



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④公開日 昭51. (1976) 3. 24  
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②出願日 昭49. (1974) 9. 17  
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⑤ Int. Cl.  
A62D 1/00

34786X/19 E16 K01 P35 DAIK 17.09.74  
DAIKIN KOGYO KK \*J5 1034-595  
17.09.74-JA-107436 (24.03.76) A62d-01  
Fire extinguishing agent of low narcotic and toxic properties - contg.  
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E 10-H2A, E 10-H2B, E 10-H2D.

3 159

し、その目的とする所は、優れた消火能力を有し  
かつ麻酔性および毒性を低減せしめたハロン系混  
合消火剤を提供することにある。

従来消火法としては、注水による消火の他、泡

ン(ハロン-1211)、ジブロムテトラフルオ  
ロイタン(ハロン-2402)およびブロムクロ  
ルメタン(ハロン-1011)が油および電気火  
災の消火用として、電算機室、通信機室、発電タ